

NAME

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ID#

14105

Date

22.6.20

Subject

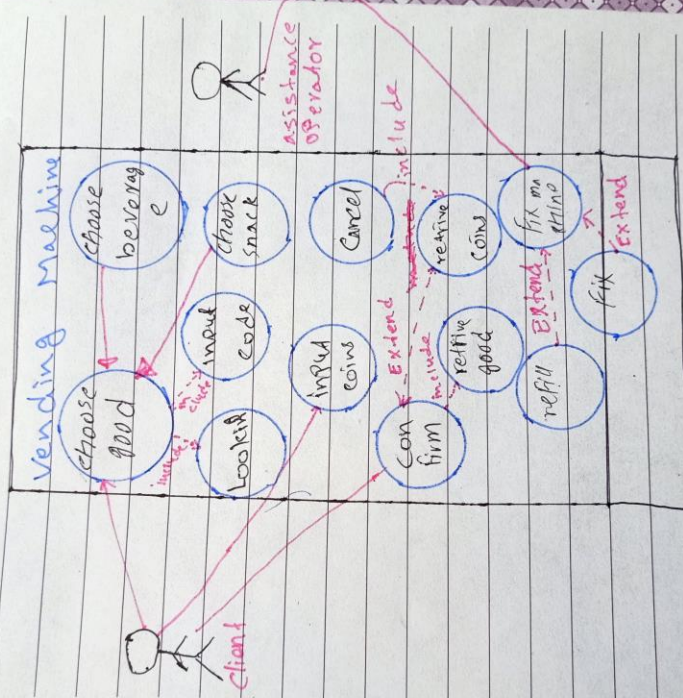
Object Oriented
Analysis Design.

Submitted To;

Sir Fahim ul Khataf.

Date: _____

1 -> Use case diagram



ate: _____

Q2 :: Main Objects :

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- User
- ATM System
- Cash Dispenser
- Card Controller
- Bank
- Account

Input & Response :

Actor	System Response
User arrives at the ATM machine and inserts a bank card	The card is verified by the card controller The issuing bank is contacted to verify its validity
User enter pin number	The ATM system issues pin requests to user
User request withdrawal with ^{indicated} amount	ATM system verifies account with issuing bank Withdrawal request forwarded to issuing bank.

Date: _____

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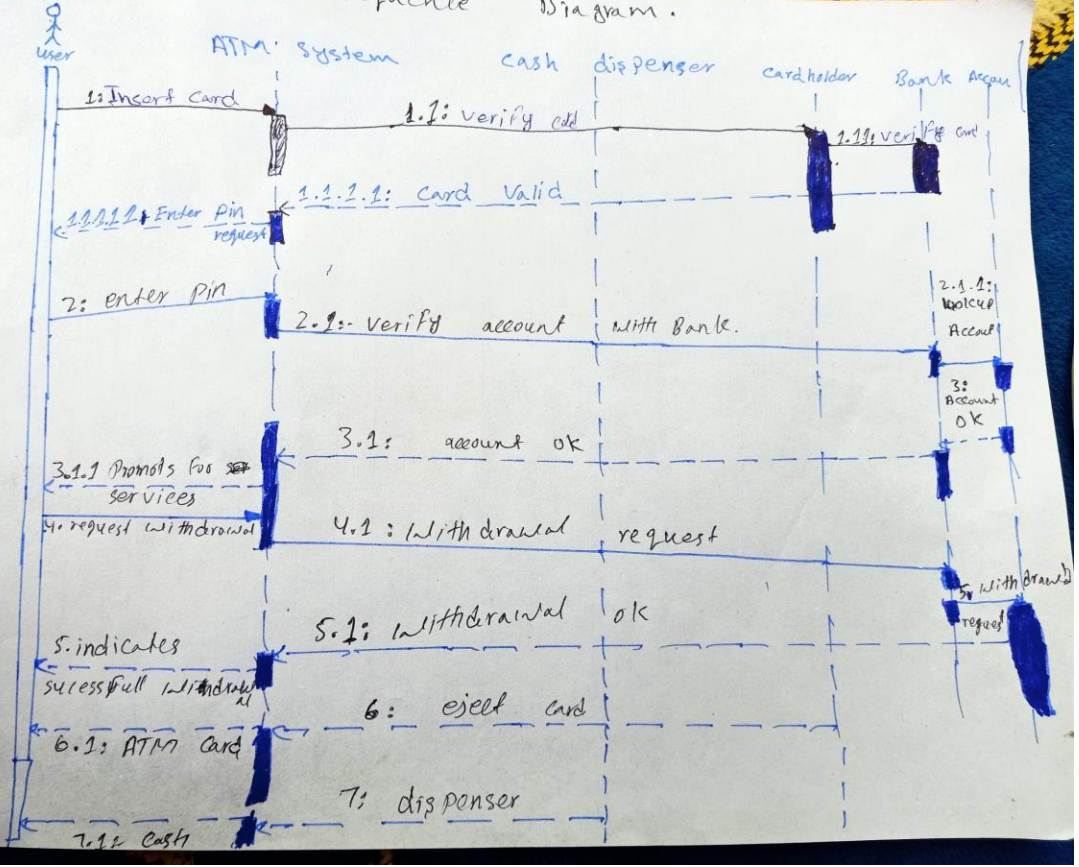
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	issuing bank process withdrawal from account.
	ATM system indicates successful withdrawal
	ATM system ejects card and dispense cash
User collects card & Cash	

3

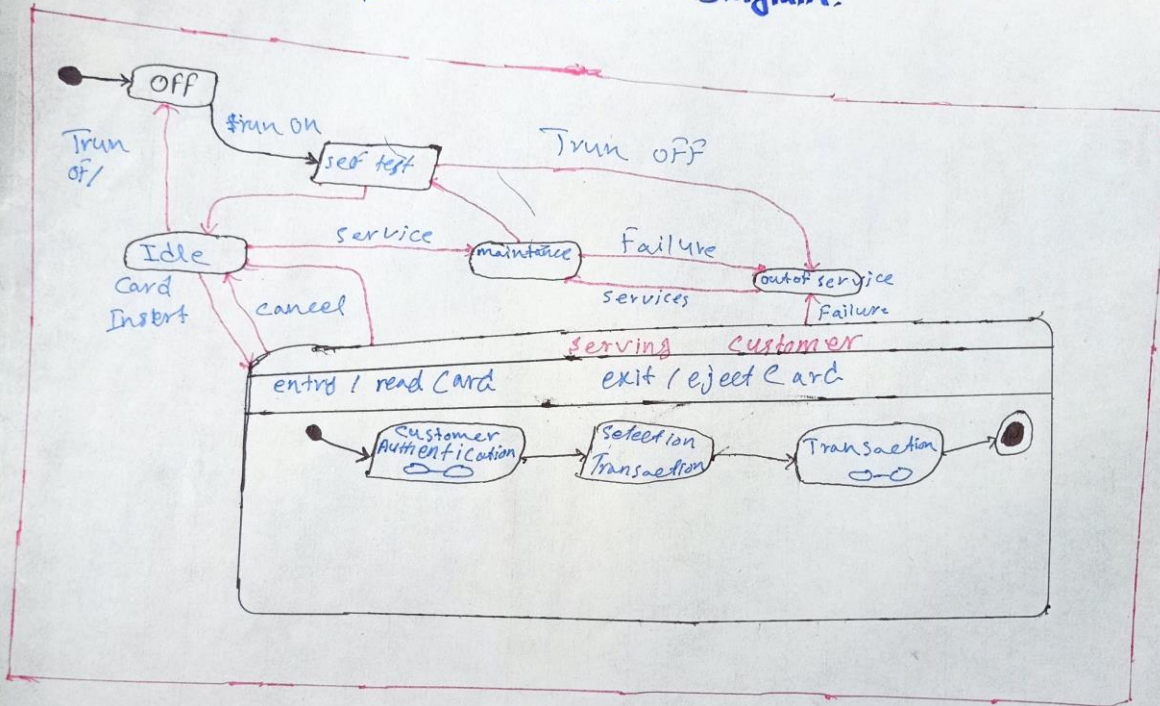
OPPO F11

Q2:- Draw Sequence Diagram.

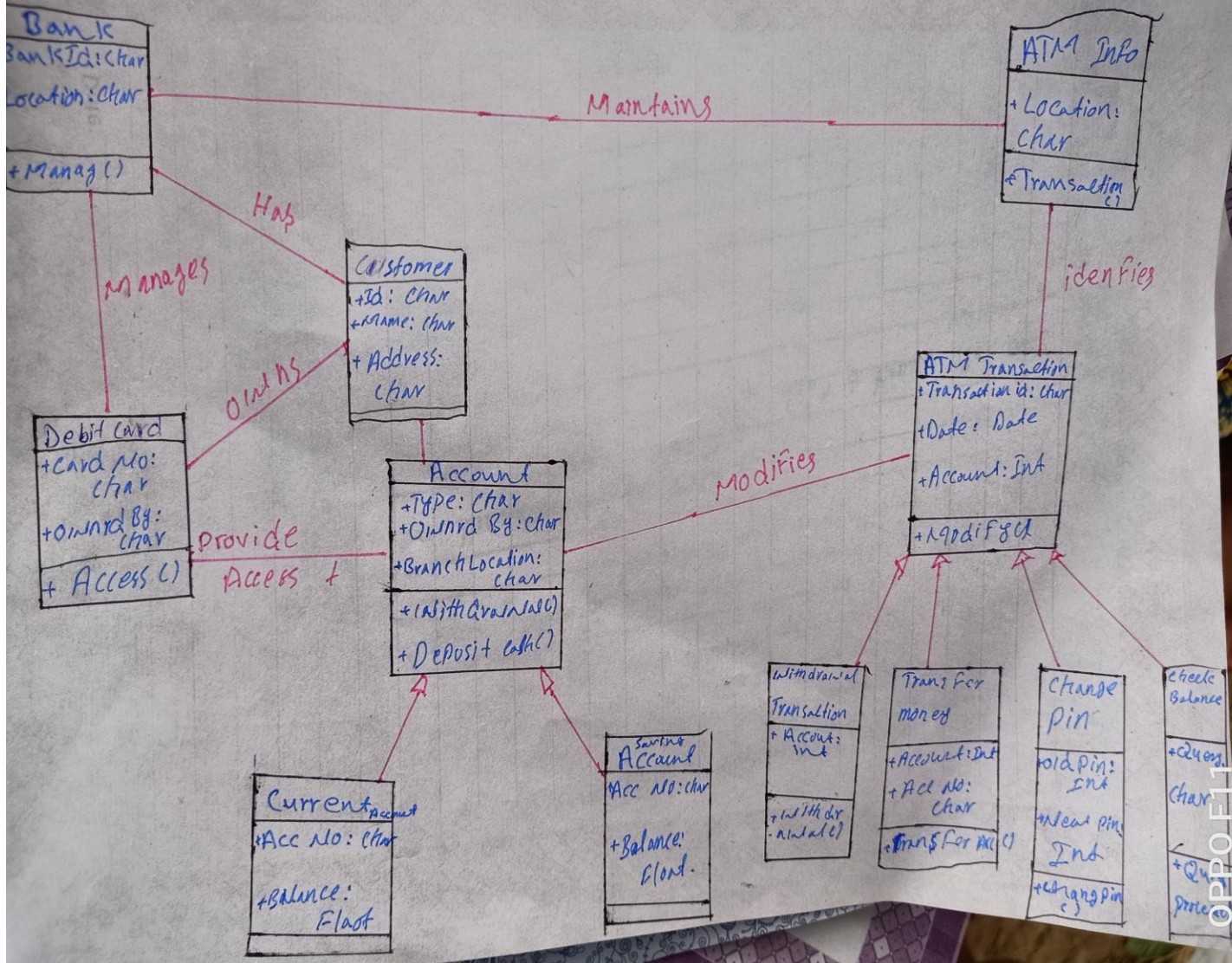


Q3: State Chart Diagram.

④



Q4: Draw class Diagram.



Q5: Design Pattern:-

